### Cell Phone System , (9ZK)

From September 2014



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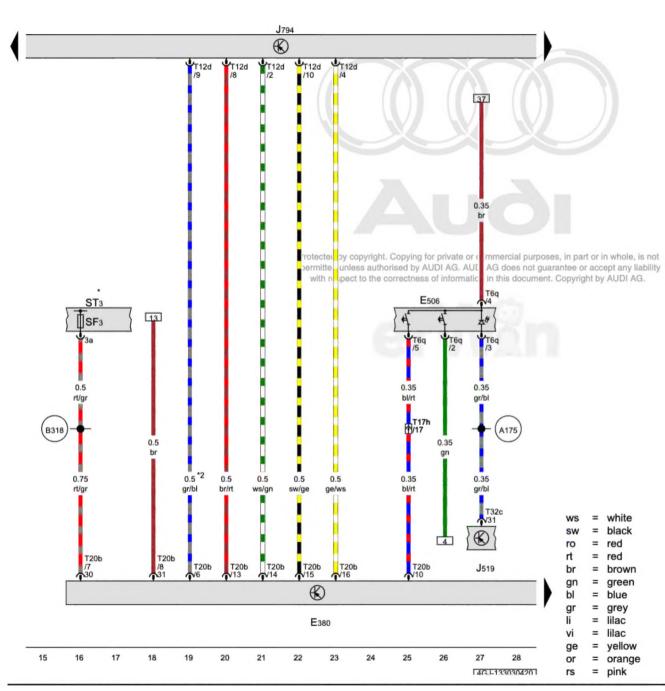
#### ST<sub>4</sub> J794 (K) ∭SF7 T2aw ₽T12d T2aw /2 LWL out LWL in 18 0.75 \*3 0.75 \*3 2.5 0.35 4.0 rt/ar rt/ar an/vi 0.5 T2bh (372) B444 B607 0.35 gn/vi 31 T17g 0.35 0.75 \*4 0.35 gn/vi 0.35 (373) B159 0.35 = white gn/vi = black = red = red T32 /8 T2bm V1 T32 T32b V32 = brown = green ( ( = blue = grey = lilac J285 J533 = lilac = yellow 11 12 13 = orange or [4G.I-133020420] rs = pink

#### Information Electronics Control Module 1

- J285 Instrument Cluster Control Module
- J533 Data Bus on Board Diagnostic Interface
- J794 Information Electronics Control Module 1
  - T4 Fuse Panel 4
- SF7 Fuse 7 (On Fuse Panel F)
- T2aq 2-Pin Connector
- T2aw 2-Pin Connector, Black
- T2bh 2-Pin Connector
- T2bm 2-Pin Connector
- T8f 8-Pin Connector, Black
- T12d 12-Pin Connector, Gray
- T17g 17-Pin Connector, In the Left A-Pillar Connector Station, Blue
- T32 32-Pin Connector
- T32b 32-Pin Connector, Black
- 372 Ground Connection 7 (in Main Wiring Harness)

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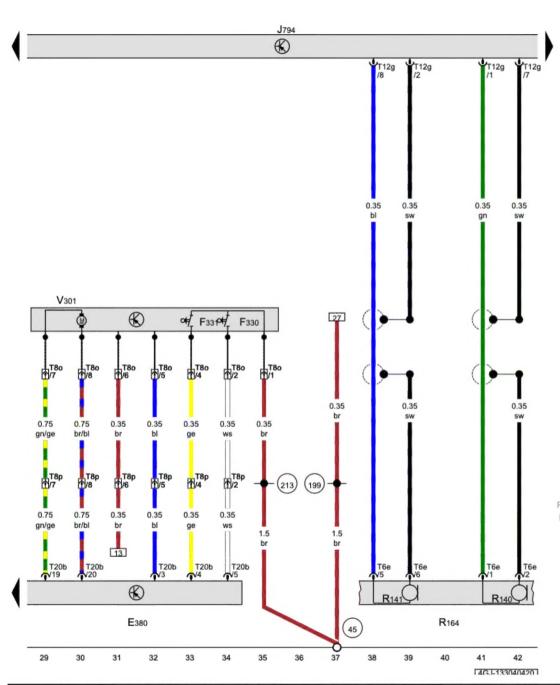
- (687) Ground Connection 1 on Center Tunnel
- (B159) Diagnostic Connection (in Interior Wiring Harness)
- B444 OBD Connection 1 (in Main Wiring Harness)
- (B607) Connection 3 (in Interior Wiring Harness)
  - \* Refer to Applicable Wiring Diagram for Fuse Positions
  - \*2 For Vehicles Without Noise Reduction
  - \*3 Fiber Optic Cable
  - \*4 Refer to Applicable Wiring Diagram for Data Bus Networking



#### Multimedia System Control Head, Information Electronics Control Module 1

- E380 Multimedia System Control Head
- E506 Display Unit Button
- J519 Vehicle Electrical System Control Module
- J794 Information Electronics Control Module 1
- ST3 Fuse Panel 3
- SF3 Fuse 3 (On Fuse Panel F)
- T6q 6-Pin Connector, Black
- T12d 12-Pin Connector, Gray
- T17h 17-Pin Connector, In the Left A-Pillar Connector Station
- T20b 20-Pin Connector, Red
- T32c 32-Pin Connector
- (A175) Connection 58s (in Instrument Panel Wiring Harness)
- B318 Positive Connection 4 (30a) (in Main Wiring Harness)
- \* Refer to Applicable Wiring Diagram for Fuse Positions
- \*2 Prompt Wire

Wiring Diagram



Multimedia System Control Head, Display -Open- Stop Switch, Information Electronics Control Module 1, Microphone Unit in Front Roof Module, Display Opening/ Closing Motor

- E380 Multimedia System Control Head
- F330 Display -Open- Stop Switch
- F331 Display -Closed- Stop Switch
- J794 Information Electronics Control Module 1
- R140 Left Front Microphone
- R141 Right Front Microphone
- R164 Microphone Unit in Front Roof Module
- T6e 6-Pin Connector, Blue
- T8o 8-Pin Connector, Black
- T8p 8-Pin Connector, Behind the Left Front Center Console, Black
- T12g 12-Pin Connector, Blue
- T20b 20-Pin Connector, Red
- V301 Display Opening/Closing Motor
- 45 Ground Connection Behind Instrument Panel, Center
- (199) Ground Connection 3 (in Instrument Panel Wiring Harness)
- (213) Ground Connection (in Instrument Panel Wiring Harness)

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ro = red

rt = red

br = brown

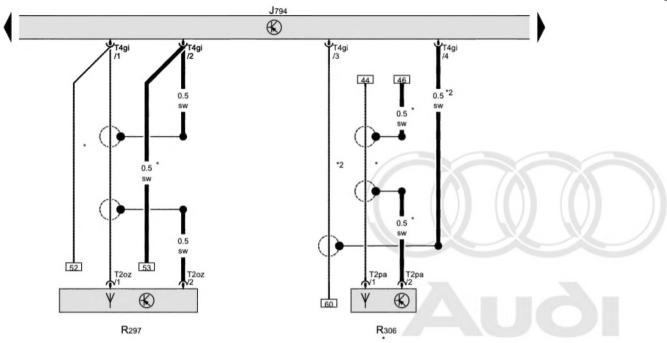
gn = green bl = blue

gr = grey

i = lilac vi = lilac

ge = yellow or = orange

rs = pink



## Information Electronics Control Module 1, LTE Antenna 1, LTE Antenna 2

J794 Information Electronics Control Module 1

R297 LTE Antenna 1

R306 LTE Antenna 2

T2oz 2-Pin Connector

T2pa 2-Pin Connector

T4gi 4-Pin Connector, Purple

For USA Only

2 Not for USA

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Wiring Diagram

# T2at YT2au T2au T2at /2 \*2 Protected by copyright. Co rivate or comment al purpo ving for AG. AUDI AG do s not gu rantee or accept any liability ermitted unless authorise 1 by AU ir ormaten in this locumer. Copyright by AUDI AG. 0.5 \*5 T2cg V1 T2cg V2 T2ck ¥ R50 \*2 R306\*3 ¥ ( R65 \* R216

62

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(654)

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67

### Information Electronics Control Module 1, Roof Antenna

- J794 Information Electronics Control Module 1
- R50 GPS Antenna
- R65 Telephone Antenna
- R216 Roof Antenna
- R306 LTE Antenna 2
- T2at 2-Pin Connector
- T2au 2-Pin Connector, Blue
- T2cg 2-Pin Connector
- T2ck 2-Pin Connector
- 654 Ground Connection on Right D-Pillar
- Through November 2015
- 2 GPS Antenna Connection
- \*3 From November 2015
- \*4 For Vehicles with Japan Equipment
- 5 Not for USA

= white = black = red = red = brown = green = blue = grey = lilac

= lilac = yellow

= pink

or

rs

4G.I-133060420

= orange